

CLAIMS:

1. A toilet bowl cleaning implement comprising:
a handle, configured as an elongated web, having a length
describing a first end and a second opposite end, and a width,
said handle having an upper and a lower surface;
5 an attachment region at one end of said handle;
a scrubbing element in the form of a sheet of scrubbing material that
has been folded at least once to increase the structural integrity of the implement,
said scrubbing element being attached about said first end of the
handle by element attachment means; and
10 said handle and scrubbing element being configured for low-cost
fabrication to enable the entire implement to be discarded after one use.
2. The toilet bowl cleaning implement according to claim 1 wherein the
handle includes a reinforcement structure that extends beyond the upper and
lower surfaces of at least a portion of the length of the handle to add rigidity to the
handle structure.
3. The toilet bowl cleaning implement according to claim 2 wherein the
reinforcement structure extends about the outer peripheral edge of the upper and
lower surfaces, for at least a substantial portion of the length of the handle.

4. The toilet bowl cleaning implement according to claim 1 wherein said scrubbing element is formed of a substantially rectangular sheet, having a first edge and an opposing second edge and a defined centerline; wherein the sheet is folded along a first fold line, disposed between the first edge and the centerline;

5 a second fold line, disposed between the second edge and the centerline of said sheet; and

along a third fold line, oriented substantially at said centerline to juxtapose the upper surfaces of the sheet.

5. The toilet bowl cleaning implement according to claim 1 where the scrubbing element is made of a fibrous material with an abrasive outer surface.

6. The toilet bowl cleaning implement according to claim 1 wherein the juxtaposed inside surfaces of said scrubbing element are further adhered together by an adhesive that is applied thereto.

7. The toilet bowl cleaning implement according to claim 1 wherein the handle is made of plastic.

8. The toilet bowl cleaning implement of claim 1 where the shape of said scrubbing element is round prior to folding.

9. The toilet bowl cleaning implement of claim 1 wherein said sheet of scrubbing material is folded once.

10. The toilet bowl cleaning element of claim 1 wherein said sheet of scrubbing material is folded twice.

11. The toilet bowl cleaning implement of claim 1 wherein said sheet of scrubbing material is folded thrice.

12. The toilet bowl cleaning element of claim 1 wherein the scrubbing element is impregnated with at least one of the following: a cleaning agent, a scouring powder, a scouring gel, a deodorizing agent.

13. A toilet bowl cleaning implement, comprising:

a handle having a length and a first width, and further including at least one reinforcement structure extending along at least a portion of the length of the handle and projecting in a direction transversely to the width of the handle,

5 the handle further including an attachment region disposed at one end of the handle, the attachment region having a second width substantially greater than the first width;

a scrubbing element having a substantially rectangular shape fabricated from a sheet of scrubbing material, having a first edge and an opposing
10 second edge, together with first and second fold lines, respectively disposed from

the first and second edges, together with a third fold line at its centerline, to juxtapose portions of the upper surface of said sheet,

said sheet being folded inwardly at said first and second fold lines and being further folded along said third fold line at said centerline to increase the structural integrity of the scrubbing element for scrubbing under the toilet bowl rim,

the scrubbing element being disposed on the end of the handle such that the attachment region is positioned between the two juxtaposed upper surfaces of said scrubbing element,

said handle and scrubbing element being configured for low-cost fabrication to enable the entire implement to be discarded after one use.

14. The toilet bowl cleaning according to claim 13 wherein the two juxtaposed upper surfaces are adhered to one another by an adhesive that is applied over a substantial portion of the juxtaposed inside surfaces.

15. The toilet bowl cleaning element according to claim 13 wherein the scrubbing material is fibrous.

16. The toilet bowl cleaning element of claim 15 wherein the scrubbing material is abrasive.

17. The toilet bowl cleaning implement according to claim 13 wherein the handle is made of plastic.

18. The toilet bowl cleaning implement according to claim 13 wherein the handle is made of wood.

19. The toilet bowl cleaning implement according to claim 13 where the handle has a "H"-shaped cross-sectional configuration over a substantial portion of its length.

20. The toilet bowl cleaning implement according to claim 13 wherein the attachment region of the handle is inserted between the two juxtaposed upper surfaces of said scrubbing element.

21. The toilet bowl cleaning implement according to claim 20 wherein a fastening element is inserted through the folded fibrous material and the attachment region of the handle.

22. The toilet bowl cleaning implement according to claim 21 wherein the fastening means is a staple.

23. The toilet bowl cleaning implement according to claim 13 wherein the scrubbing element is impregnated with at least one of the following: a cleaning agent, a scouring powder, a scouring gel, a deodorizing agent.